

REMARKS

Claims 6-26 remain in the application for consideration of the Examiner with Claims 1-5 standing cancelled and Claims 13-26 standing added.

Reconsideration and withdrawal of the outstanding rejections and objections are respectfully requested in light of the above amendments and following remarks.

Turning now to the art rejections, Claims 6-12 were rejected under 35 U.S.C. § 112(e) as being anticipated by Aigner.

These rejections are respectively traversed.

Aigner does not disclose or suggest the presently claimed invention including the Seebeck effect transistor having no warm junctions at the peripheral area of the device and cold junctions, the Seebeck effect thermoelectric sensor having no warm junctions at the peripheral areas of the device and no cold junctions at the central area of the device in independent Claim 13, albeit defined as the Seebeck effect thermoelectric sensor having warm junctions and no cold junctions at the peripheral area of the device in independent Claim 20.

Aigner discloses no location for the sensors.

It is respectfully submitted that Claims 6-26 are allowable over the applied art.

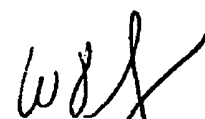
In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant response places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is

respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicant petitions for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,



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